

Amendment 45

To the Contract for the Design, Implementation, Operation and Maintenance of the Regional Fare Coordination System

This Amendment 45 to the Contract for the Design, Implementation, Operation and Maintenance of the Regional Fare Coordination System is entered into this 5TH day of JUNE, 2009, by and between ERG Transit Systems (USA) Inc, a California corporation and wholly owned subsidiary of ERG Limited, an Australian corporation, (hereinafter referred to as the "Contractor") and each of the following seven public transportation agencies (hereinafter referred to individually as an "Agency" or collectively as the "Agencies"):

1. Central Puget Sound Regional Transit Authority ("Sound Transit")
2. King County ("King County")
3. Kitsap County Public Transportation Benefit Area ("Kitsap Transit")
4. Pierce County Public Transportation Benefit Area ("Pierce Transit")
5. Snohomish County Public Transportation Benefit Area ("Community Transit")
6. City of Everett ("Everett")
7. State of Washington, acting through the Washington State Department of Transportation, Washington State Ferries Division ("WSF")

Recitals

- A. Effective April 29, 2003, each of the Agencies and the Contractor entered into Contract #229944 ("Contract") to implement a Regional Fare Coordination System ("RFC System") to establish a common fare system utilizing smart card technology. The Contractor is responsible for the development, implementation, operation and maintenance of the RFC System as specified in the Contract.
- B. The Agencies and the Contractor desire to amend Section VI of Exhibit 9, Price Schedule Special Programs, to provide for the Contractor to create a document containing command sequences ("pseudo-code") to be provided to the University of Washington (UW) to enable the UW to develop software for its ORCA Card Campus Program. The purpose of the software is to allow the UW Datacard reader to: **1)** detect a card; **2)** select an application; **3)** read a file; and **4)** decode data. The Contractor will provide technical phone and/or email support during UW development of the software for its Datacard reader.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the sufficiency of which is hereby acknowledged, the Parties hereby agree to amend the Contract as follows:

Section 1.0 Section VI (Implementation) of Exhibit 9, Price Schedule, is hereby amended to read as follows:

VI. IMPLEMENTATION

SPECIAL PROGRAMS

LUMP SUM COST

Original Contract

A. PARATRANSIT	\$70,476
B. VANPOOL	\$70,476

Change Order No. 1

A. KCM RCU Conceptual Design (Not to Exceed plus reimbursable travel expenses)	\$26,795
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Change Order No. 11

WSF GAK Implementation	\$241,584
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Change Order No. 15

WSF Gate & POS Simulator	\$24,614
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Change Order No. 16

KT PFTP Implementation	
1. Phase 1 FDR through Beta Test Readiness	\$79,698
2. Phase 2 After Beta Test Readiness	\$46,683
TOTAL IMPLEMENTATION:	\$126,381

Change Order No. 18

KCM DDU Functionality when ARI enters Init Mode	\$10,985
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Change Order No. 19

KCM DDU Auto Logoff and Power Down	\$7,054
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Change Order No. 20

Beta Card Production	\$20,000
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Change Order No. 25

CST Monitors for Beta Test Developmental Units 5 CSTs @ \$800 each	\$4,000
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Change Order No. 29

Addition of Cardholder Website content to Call Center & Walk-in Center training courses and materials	\$3,675
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Change Order No. 30

Revise card graphics to include 8-digit Card Serial Number on the card	\$2,072
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Change Order No. 31

CST Functionality to override card printing requirements	\$6,637
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Change Order No. 34

Cardholder Website change to perform certain functions (items #9 through 13) in Figure II-1.1 for both Registered and Unregistered Cards	\$33,067
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Change Order No. 35

UW Card serial number placement on back of Campus Card	\$896
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Change Order No. 36

WSF Commercial Account Card requirements	\$37,815
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Change Order No. 37

Data Update Functionality	\$83,189
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Amendment No. 31

Change fare card Primary Graphics and Primary Printing requirements for Standard and Disposable Fare Cards as well as the Secondary Printing requirements for Business Account and Operator	\$2986
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Cards.	
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Amendment No. 33

On-board Equipment Training Rig assembly includes parts and labor to assemble using devices from Agency inventory, perform installation and commissioning tests, and commission.	\$410 per unit
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Amendment No. 34

Change the Regional Reduced Fare Permit (RRFP) card front and back primary and secondary graphics.	\$5159
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Amendment No. 37

Modify the existing report, Institutional Card Status Report, to remove the first and last name fields and to add a new field to indicate if the card is "registered".	\$3750
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Change Order No. 39

Business Account Web Changes	\$9,108
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Change Order No. 36

WSF Commercial Account Card requirements	\$45,315
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Change Order No. 37

Data Update Functionality	\$83,189
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Change Order No. 40

Bus Rapid Transit for Community Transit	\$115,624
Bus Rapid Transit for King County Metro	\$82,566
TOTAL	\$198,190

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Contractor shall create a document containing generic command and call sequences ("pseudo-code") related to the ORCA Card and provide same to the Agencies and the University of Washington (UW), as more fully described in RFCS RFI #512 version 6 dated 5/13/09 with the Requirements Analysis Document (RAD), to enable the UW to develop software for its ORCA Card Campus Program that will allow the UW Datacard reader to: 1) detect a card; 2) select an application; 3) read a file; and 4) decode data. TOTAL	\$4455
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Section 2.0

The documents and information provided by the Contractor under this Amendment 45 may be provided directly to the University of Washington (UW) or to the Agencies; and in the latter event, the Contractor hereby permits the Agencies to forward to UW staff any documents and information provided under this Amendment 45.

Section 3.0

All other provisions of the Contract not referenced in this Amendment Forty-five shall remain in effect.

IN WITNESS WHEREOF, authorized representative of the Agencies and the Contractor have signed their names in the spaces provided below.

ERG Transit Systems (USA) Inc.

By: 
Its: VP Finance

Date: 06/04/2009

The Agencies

By: 
Their: Contract Administrator
On behalf of the Agencies
Date: June 5, 2009

